

June 5, 1961

Dr. Stanley L. Miller  
School of Science and Engineering  
University of California, San Diego  
La Jolla, California

Dear Stan:

Sorry to have been so hard to reach. There was a combination of circumstances.

Moscow: we were interested in (1) who might be going to the Congress anyhow, (2) who might be persuaded to go if an urgent need arose. There is a very small chance that the Russians might agree to an informal discussion about plans and experiments in planetary biology, and if so we might want to organize a delegation on short notice.

I agree with you about the importance of a hygrometer and that we should back up the gas chromatograph. If weight allows the IR plus the mass spectrograph would do the best job. If not, as seems most likely, we should look for a simpler method. What would you recommend for readings down to, say, 0.1% relative humidity? I will certainly re-echo this wherever appropriate. Do you know the Conrad-Carson device?

Yours sincerely,

Joshua Lederberg  
Professor of Genetics

enc: TX

M. L. L. S. K.